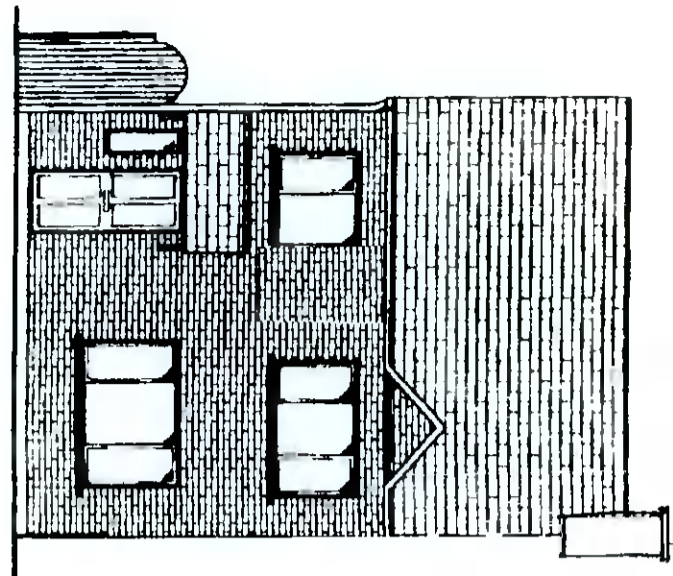
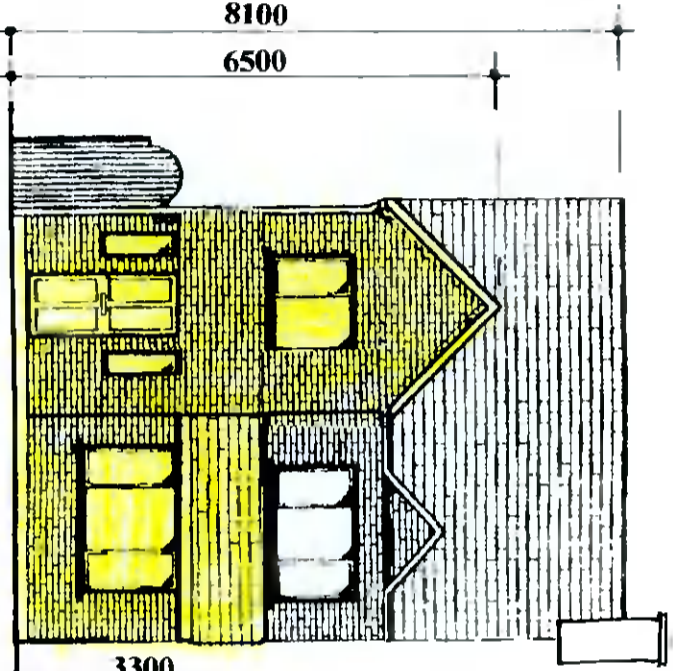


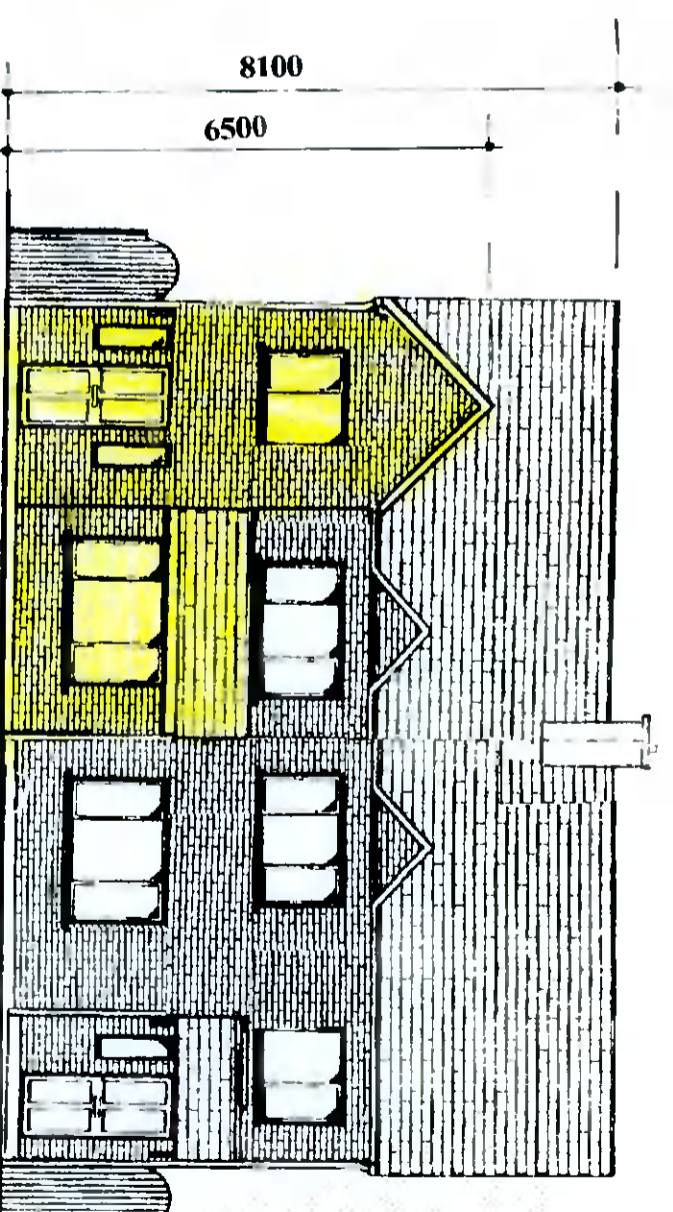
Roof
 Coloured concrete roof tiles laid to manufacturers instructions on 35mm x 50mm battens on sarking felt on prefabricated roof trusses at 600mm centres to I.S. 193 1986, complete with bracing, water storage tank supports and holding down clips, all to manufacturers instructions



EXISTING FRONT ELEVATION



PROPOSED FRONT ELEVATION



CONTIGUOUS ELEVATION

Room vents - 6500sq mm
 Roof - 25mm continuous strip or equal
 Window opens Kitchen 1/10 of floor area,
 other rooms 1/20 of floor area

Floor Joists:
 44mm x 175mm SCA floor joists at 400mm centres with
 1 no. row of bridging at centre span Double row under stud
 partitions in same direction
 75mm x 175mm SCA trimmers to firebricks and open
 joists at all party walls to be hung on metal shoes Galvanised
 metal straps 50mm x 30mm over 3 joists at 2000mm centres
 pack and hog off walls

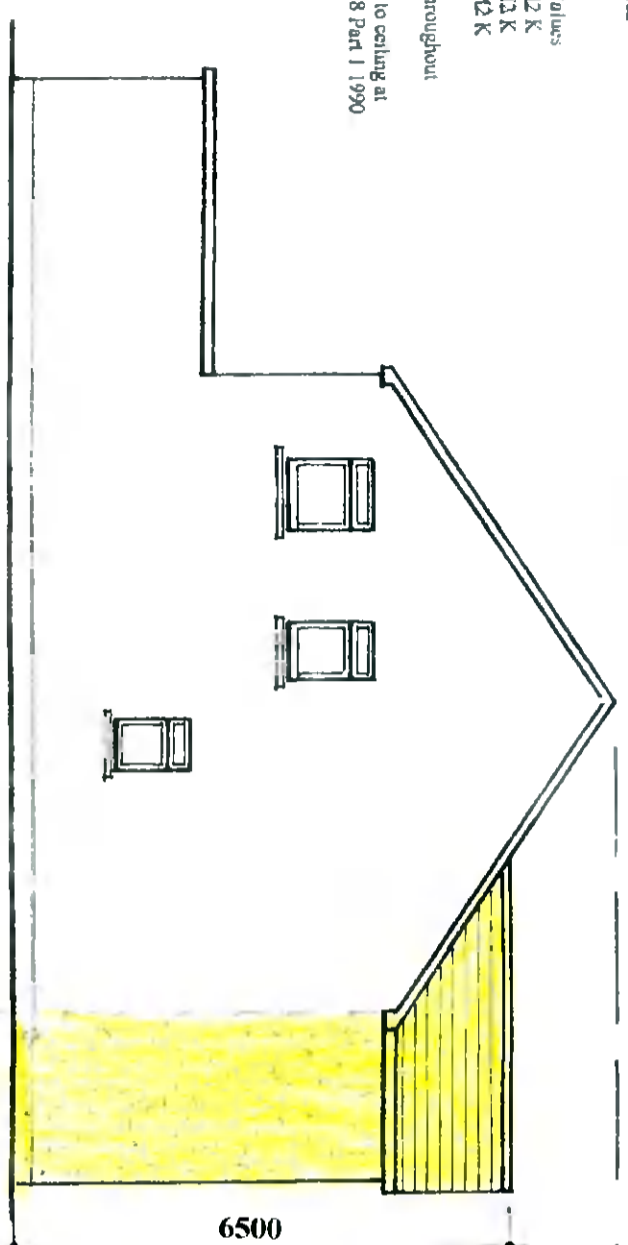
Floor:
 150mm thick power floated concrete slab on 50mm
 thick polystyrene insulation, 25mm at external edges
 on 1000 gauge Visqueen damp proof membrane on
 sand blinding on 150mm minimum well consolidated
 hard-core filling.

Insulation
 Maximum Elemental Uj Values
 Exposed Roofs - 0.25 W/M2 K
 Exposed Walls - 0.45 W/M2 K
 Exposed Floors - 0.45 W/M2 K

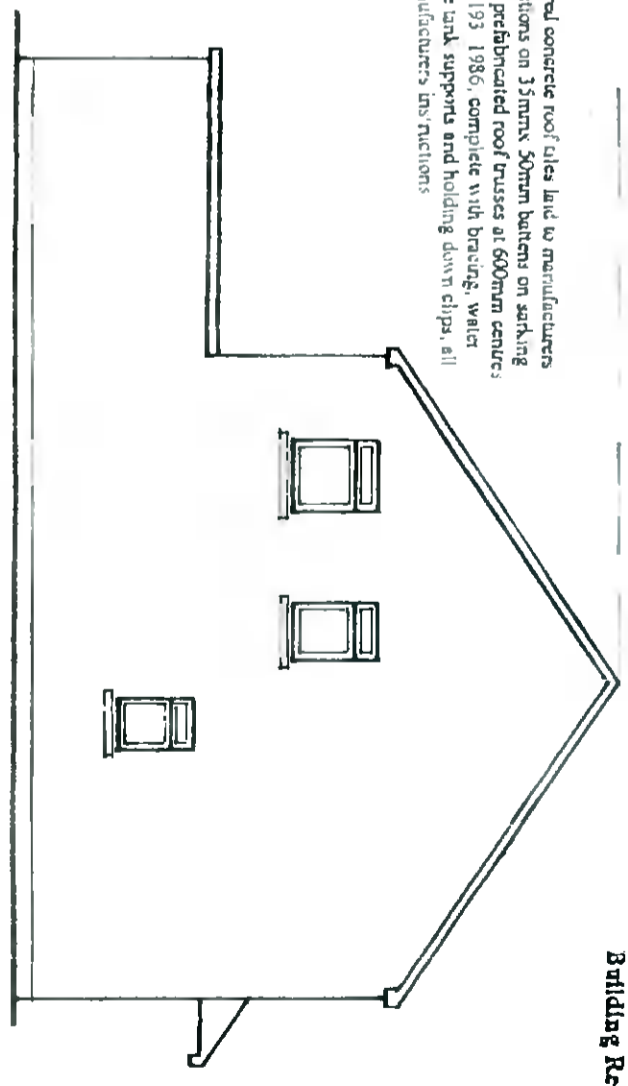
Glazing - Double glazing throughout

Smoke Detector to be fixed to ceiling at
 bottom of stairs to B.S. 5588 Part 1 1990

Roof
 Coloured concrete roof tiles laid to manufacturers
 instructions on 35mm x 50mm battens on sarking
 felt on prefabricated roof trusses at 600mm centres
 to I.S. 193 1986, complete with bracing, water
 storage tank supports and holding down clips, all
 to manufacturers instructions



PROPOSED SIDE ELEVATION



EXISTING SIDE ELEVATION

All work to comply with
 Technical Guidance
 Document B - Fire
 Building Regulations 1991.

Note:
 All structural timbers to comply with SR11, structural
 timber for domestic construction. Timber to be kiln dried
 and supplied at a moisture content not exceeding 22%

Drawing Number : 614/PD/05
 Scale : 1 : 100
 Date : 18 November 2021
 Revisions:

PROPOSED SINGLE AND TWO STOREY EXTENSION TO FRONT OF
 20 CORBALLY RISE, CITYWEST, CO. DUBLIN FOR MR. OWEN LAWLOR.

WATSON FITZPATRICK & ASSOCIATES
 Planning & Design Consultants
 98 Wyndolawn Park Grove
 Fishhouse, Dublin 24